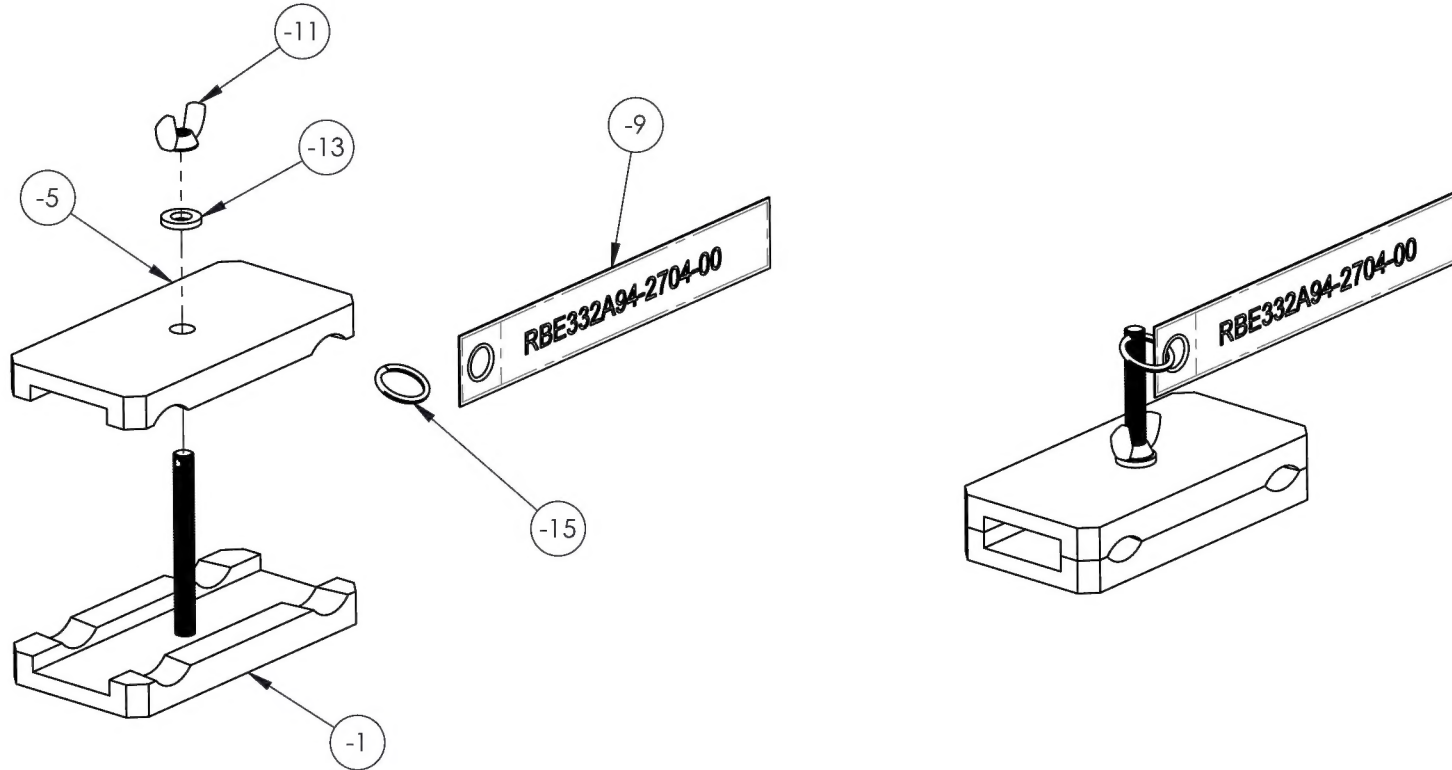


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| REVISIONS | | | | |
|-----------|---|-----------|---------|----------|
| REV | DESCRIPTION | DATE | INITIAL | APPROVED |
| A | CH'D TOOL NAME WAS TOOL PEDAL ALIGNMENT IS PEDAL ALIGNMNET RIG. | 11/6/2013 | RJC | RW |



NOTE:
 1. REF. EUROCOPTER T/N: 332A 94-2704.00.
 2. USED IN KIT RBE332A94-2790-00

| ASSY QTY | ASSY QTY | B/O | Part # | UNIT QTY | Description | Material | B/O INFORMATION OR SPECIFICATIONS | PG. |
|----------|----------|-----|--------|----------|---------------|----------|---|-----|
| | X | | -1 | 1 | BASE ASSEMBLY | | | 2 |
| | 1 | | -3 | 1 | BASE | 6061 | 5/8 X 2-7/8 X 5-3/4 | 3 |
| | | | -5 | 1 | TOP | 6061 | 5/8 X 2-7/8 X 5-3/4 | 3 |
| | 1 | | -7 | | STUD | STEEL | M8 x 1.25 X 3-1/2 MCMaster-CARR #99055A125 (MOD.) | 4 |
| | | | -9 | 1 | FLAG | NYLON | 1-3/16 X 7-1/2 BRIGHT ORANGE FLAG EUGENE CANVAS | 5 |
| | | B/O | -11 | 1 | WING NUT | STEEL | M8 x 1.25 MCMaster-CARR #94300A340 | 1 |
| | | B/O | -13 | 1 | WASHER | STEEL | M8 MCMaster-CARR #98035A105 | 1 |
| | | B/O | -15 | 1 | SPLIT RING | STEEL | Ø7/8 MCMaster-CARR #90177A217 | 1 |
| | ASSY -1 | | | | | | | |

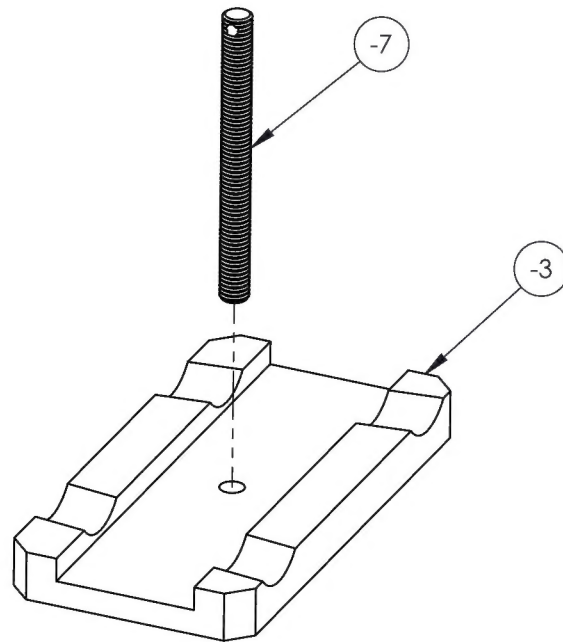
RED BARN MACHINE

PEDAL ALIGNMENT RIG

| | | | |
|--|-------------------|------------------------|-----------|
| DWG NO. | RBE332A94-2704-00 | REV | A |
| MAT'L | DRAWN BY: GILBERT | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | | APPROVED <i>D Weil</i> | |
| .XXX ± .005 FRACTIONS ± 1/32 | | HEAT TREAT | |
| .XX ± .01 ANGLES ± 5° | | FINISH | |
| .X ± .1 | | SPEC | |
| 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R | | USED ON MODEL | |
| 2. DIMENSIONAL LIMITS APPLY AFTER PLATING | | EUROCOPTER | |
| SCALE | 1:3 | DATE | 7/11/2011 |
| | | SHEET 1 OF 5 | |

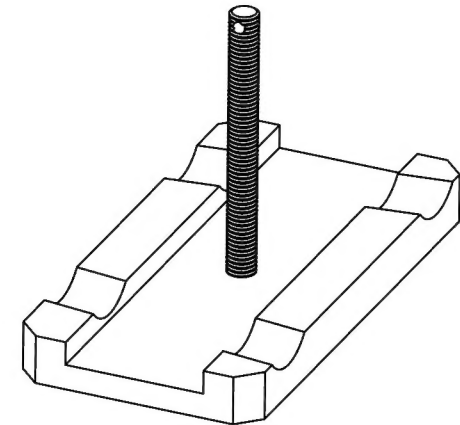
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| REVISIONS | | | | |
|-----------|-------------|------|---------|----------|
| REV | DESCRIPTION | DATE | INITIAL | APPROVED |



(-1)

BASE ASSEMBLY



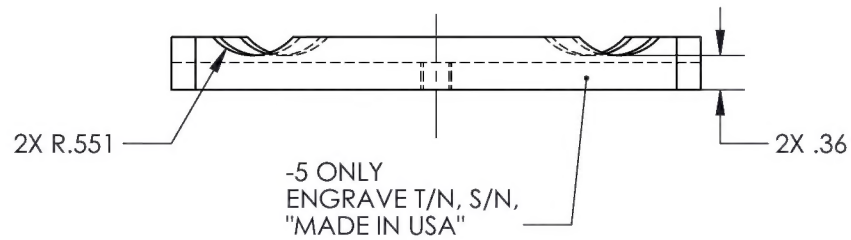
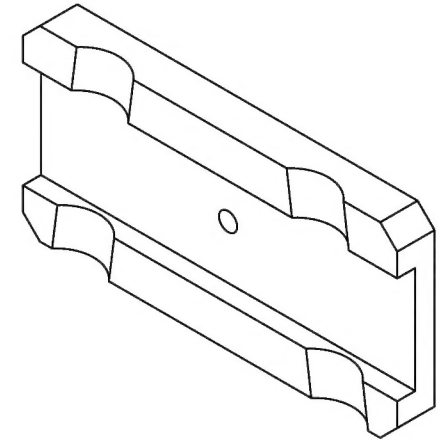
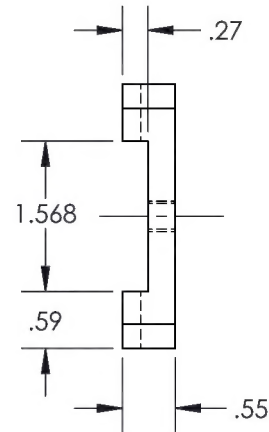
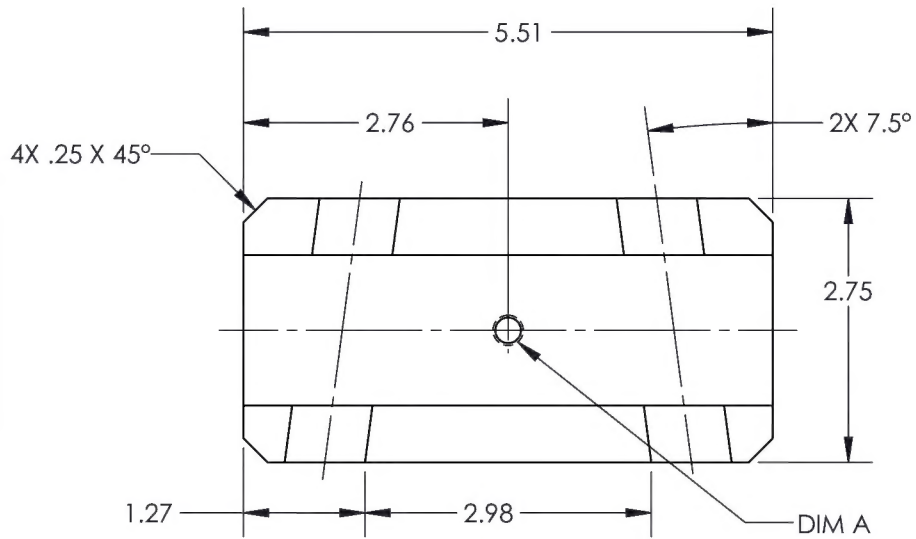
NOTE:

1. INSTALL -7 (STUD) INTO -3 (BASE) FLUSH WITH THE BOTTOM SURFACE, USE PERMANENT THREAD LOCKER, THEN STAKE BOTTOM.

| | |
|--|------------------------|
| RED BARN MACHINE | |
| PEDAL ALIGNMENT RIG | |
| DWG NO. | RBE332A94-2704-00-1 |
| MAT'L | DRAWN BY: GILBERT |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | APPROVED <i>D Weil</i> |
| .XXX ± .005 | HEAT TREAT |
| .XX ± .01 | FINISH |
| .X ± .1 | SPEC |
| 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R | USED ON MODEL |
| 2. DIMENSIONAL LIMITS APPLY AFTER PLATING | EUROCOPTER |
| SCALE 1:3 | DATE 7/11/2011 |
| SHEET 2 OF 5 | |

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|-----------|-------------|------|----------|
| REV | DESCRIPTION | DATE | INITIAL |
| | | | APPROVED |



③ BASE
⑤ TOP

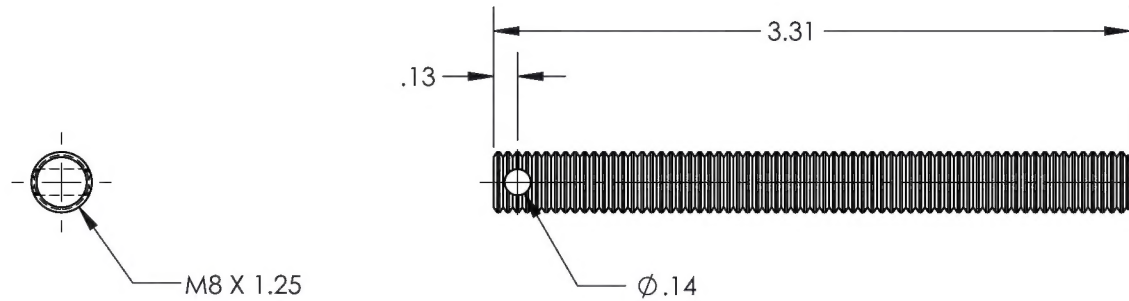
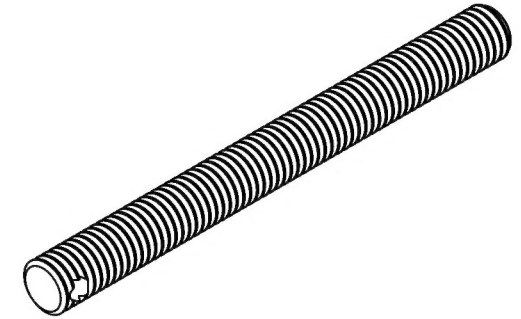
USAGE CHART

| | DIM A |
|----|-----------|
| -3 | M8 X 1.25 |
| -5 | Ø .394 |


| | |
|--|------------------------------------|
| RED BARN MACHINE | |
| PEDAL ALIGNMENT RIG | |
| DWG NO. | RBE332A94-2704-00-3 & -5 |
| MAT'L | 6061 |
| DRAWN BY: | GILBERT |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | APPROVED <i>D Weil</i> |
| .XXX ± .005 | HEAT TREAT |
| .XX ± .01 | FINISH CLEAR ANODIZE |
| .X ± .1 | SPEC MIL-A-8625F, TYPE II, CLASS I |
| 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R | USED ON MODEL |
| 2. DIMENSIONAL LIMITS APPLY AFTER PLATING | EUROCOPTER |
| SCALE 1:2 | DATE 7/11/2011 |
| | SHEET 3 OF 5 |

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|-----------|-------------|------|---------|----------|
| REV | DESCRIPTION | DATE | INITIAL | APPROVED |

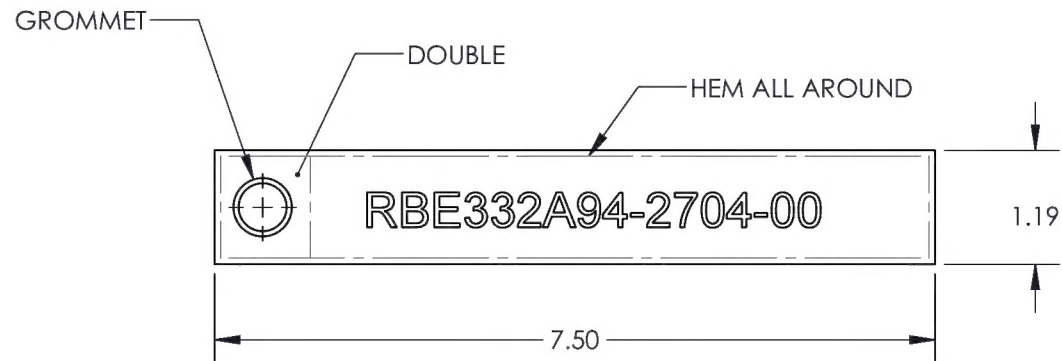
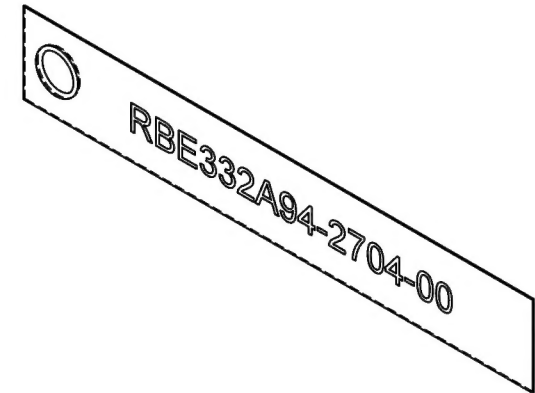


(-7)
STUD

| | |
|--|---|
|  RED BARN MACHINE | |
| TITLE PEDAL ALIGNMENT RIG | |
| DWG NO. RBE332A94-2704-00-7 | REV A |
| MAT'L STEEL | DRAWN BY: SMITH |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1 | APPROVED <i>D Weil</i> HEAT TREAT FINISH BLACK OXIDE SPEC |
| 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING | USED ON MODEL EUROCOPTER |
| SCALE 1:1 | DATE 7/11/2013 SHEET 4 OF 5 |


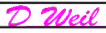
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| REVISIONS | | | | |
|-----------|-------------|------|---------|----------|
| REV | DESCRIPTION | DATE | INITIAL | APPROVED |



(-9)
FLAG

NOTE:
1. BRIGHT ORANGE FLAG.

| | |
|--|--|
|  RED BARN MACHINE | |
| TITLE PEDAL ALIGNMENT RIG | |
| DWG NO. RBE332A94-2704-00-9 | REV A |
| MAT'L NYLON | DRAWN BY: GILBERT |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1 | APPROVED  |
| 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING | HEAT TREAT FINISH SPEC USED ON MODEL EUROCOPTER |
| SCALE 1:1 | DATE 7/11/2011 |
| SHEET 5 OF 5 | |